



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/755,581	01/05/2001	Nobumasa Miyake	450100-02939	3808

20999 7590 06/15/2004
FROMMER LAWRENCE & HAUG
745 FIFTH AVENUE- 10TH FL.
NEW YORK, NY 10151

EXAMINER

BRUCKART, BENJAMIN R

ART UNIT	PAPER NUMBER
----------	--------------

2155

DATE MAILED: 06/15/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/755,581

Applicant(s)

MIYAKE ET AL.

Examiner

Benjamin R Bruckart

Art Unit

2155

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 05 January 2001.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-7 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-7 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some * c) ☐ None of:
1. ☒ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____.
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: _____.

Art Unit: 2155

Detailed Action

Claims 1-7 are pending in this Office Action.

Change of Address

The change of address received on 3/03/03 has been entered.

Foreign Priority

Receipt is acknowledged of papers submitted under 35 U.S.C. 119(a)-(d), which papers have been placed of record in the file. Attention is directed to the fact that the date for which foreign priority is claimed is not the date of the filed application acknowledged in the oath or declaration. The priority data of January 6, 2000 is given priority.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claims 1-6 are rejected under 35 U.S.C. 102(e) as being anticipated by U.S. Patent No. 5,898,830 by Wesinger, Jr et al.

Regarding claim 1, a method of setting up an Internet server (Wesinger: col. 2, lines 66- col. 3, line 20), comprising the steps of:

Art Unit: 2155

receiving from a client information on the connecting environment of said Internet server to the Internet on the side of the client (Wesinger: col. 4, lines 15-29; col. 10, lines 10-47);

generating setup information to connect said Internet server to the Internet according to the information on the connecting environment on the side of said client (Wesinger: col. 10, lines 43-47) and

storing said setup information in a storage medium (Wesinger: col. 10, lines 14; configuration files),

wherein said setup information is the information that will allow the client who received said Internet server and said storage medium to have said Internet server automatically set up with said set up information (Wesinger: col. 10, lines 36-41).

Regarding claim 2, the method of setting up an Internet server according to claim 1, wherein

said setup information includes at least IP address of said Internet server (Wesinger: col. 13, lines 42-53; Figure 9; Figure 7), host name and domain name of a client (Wesinger: col. 8, lines 25-33; Figure 7; col. 9, lines 15-25).

Regarding claim 3, the method of setting up an Internet server according to claim 1, wherein

said storage medium stores a unique password pertaining to said Internet server (Wesinger: col. 10, lines 38-47),

wherein said password is the information that enables setup processing for said Internet server only when said password matches to a password which is set up in said Internet server at the time of setting up by said client (Wesinger: col. 10, lines 38-47).

Regarding claim 4, a method of setting up an Internet server (Wesinger: col. 2, lines 66-col. 3, line 20), comprising the steps of:

Art Unit: 2155

receiving from a distributor of said Internet server said Internet server and a storage medium related to said Internet server (Wesinger: col. 3, lines 49-61; firewall and col. 10, lines 10-16; configuration files); and

performing set up processing automatically to connect said Internet server to the Internet (Wesinger: col. 3, lines 58- col. 4, line 13; col. 16, lines 3-14);

wherein information stored in said storage medium is the information that is previously generated by the distributor of said Internet server according to the information pertaining to the connecting environment on the side of a client who installs said Internet server (Wesinger: col. 16, lines 10-21).

Regarding claim 5, a method of setting an information communication apparatus for connecting to a network (Wesinger: col. 2, lines 66- col. 3, line 20), said method comprising:

a first step of storing in a storage medium setting information for connecting said information communication apparatus to said network in a state corresponding to a use environment of said information communication apparatus on the side of a client (Wesinger: col. 10, lines 14-24; Figure 3); and

a second step of reading said setting information from said storage medium to connect said information communication apparatus to said network (Wesinger: col. 2, lines 12-34).

Regarding claim 6, the method of setting an information communication apparatus according to claim 5, wherein

said first step stores a unique password in said storage medium together with said setting information (Wesinger: col. 10, lines 36-47); and

said second step compares said password with a password previously set in said information communication apparatus, and connects said information communication apparatus to said network when said password matches the password previously set in said information communication apparatus (Wesinger: col. 10, lines 36-47).

Art Unit: 2155

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

Claims 7 is rejected under 35 U.S.C. 103(a) as being anticipated by U.S. Patent No. 5,898,830 by Wesinger, Jr et al in view of U.S. Patent No. 5,435,737 by Haga et al.

Regarding claim 7,

The Wesinger reference teaches the method of claim 6, storing settings for information communication apparatus.

The Wesinger reference does not explicitly state removable mounted memory.

The Haga reference teaches a storage medium comprises a semiconductor memory removably mounted (Haga: col. 2, lines 61-68; col. 13, lines 30-35).

The Haga reference further teaches packaging memory units in modular "boxes" are easy to hang, secure, remove, store and are independent and self contained making them easy to less likely to damage (Haga: col. 1, lines 25-42).

Therefore it would have been obvious at the time of the invention to one of ordinary skill in the art to create the apparatus storing settings for information communication as taught by Wesinger while employing a removably mounted semiconductor memory as taught by Haga in order to utilize the memory's ease to hang, secure, remove, store making them less likely to damage (Haga: col. 1, lines 25-42).

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Benjamin R Bruckart whose telephone number is (703)

Art Unit: 2155

305-0324. The examiner can normally be reached on 8:00-5:30 PM with every other Friday off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Hosain Alam can be reached on (703) 308-6662. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 872-9306 for regular communications and After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 305-0324.

Benjamin R Bruckart
Examiner
Art Unit 2155
brb
June 9, 2004

brb

Hosain Alam
HOSAIN ALAM
ADVISORY PATENT EXAMINER